

# Ideation Phase

## Define Problem Statements

Date	14-11-2022
Team ID	PNT2022TMID50339
Project Name	VirtualEye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	2 Marks

### Problem Statements

I am

Pool owner

I'm trying to

Give high Security

but

I cann't ensure safety

because

More likely to drown

which make me feel

Pressure

I am

Parents

I'm trying to

Get my kids into swimming

but

I cann't leave him alone to swim

because

Drowning is more possible

which make me feel

Fear

I am

Beginner in swimming

I'm trying to

Swim on the pool

but

It hesitates me a little

because

I don't know Swimming

which make me feel

Panic

I am

Lifeguard

I'm trying to

Save the people

but

I cann't save those people without prior intimation

because

There is no detection system

which make me feel

Helpless

I am

Depressed people

I'm trying to

Relax my mind by swimming

but

I cann't swim on my own

because

If I accidently Drown

which make me feel

Afraid

Problem Statements (PS)	I am	I'm trying to	but	Because	Which makes me feel
PS-1	Pool owner	Give high Security	I cann't ensure safety	More likely to drown	Pressure
PS-2	Parents	Get my kids into swimming	I cann't leave him alone to swim	Drowning is more possible	Fear
PS-3	Beginner in swimming	Swim on the pool	It hesitates me a little	I don't know Swimming	Panic
PS-4	Lifeguard	Save the people	I cann't save those people without prior intimation	There is no detection system	Helpless
PS-5	Depressed people	Relax my mind by swimming	I cann't swim on my own	If I accidently drown	Afraid

